

# **Environmental Technology Verification Coatings and Coating Equipment Program (ETV CCEP)**

## **Stakeholders Conference Call Summary Teleconference Date: November 5, 2002**

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# **Stakeholders Conference Call Summary**

## **Teleconference Date: November 5, 2002**

### **Environmental Technology Verification Coatings and Coating Equipment Program (ETV CCEP)**

Concurrent Technologies Corporation (CTC) and the U.S. EPA conducted a conference call with the ETV CCEP Stakeholders. The call was held to supplement the semi-annual stakeholder meetings. The following stakeholders participated in the call: Mike Kosusko, U.S. EPA/ORD; Robert Fisher, CTC; Julie Napotnik, CTC; David Salman, U.S. EPA/OAQPS; Shirley Wasson, U.S. EPA/ORD; Rick Klein, Iowa Waste Reduction Center; Larry Melgary, Northern Coatings & Chemicals Company; Rhea Jones, U.S. EPA/OAQPS; and Carl Izzo, Industrial Paint Consultant.

The conference call was started by Rob Fisher, who made the introductions and discussed the activities completed since the October 2001 Stakeholder meeting. Mr. Fisher provided an overview of the temporary program hiatus the ETV CCEP experienced in the first half of 2002, and the steps that have been taken to get the program back on track.

The ETV CCEP is in the process of verifying several technologies and is negotiating with several other vendors to incorporate their technologies in the program. Evermore Paints and Coatings, has submitted a low-VOC liquid coating (Formula 5) for testing, which is a water reducible, silicon-modified, epoxy polyamide coating, used in industrial, architectural, and marine applications. The coating application phase of the testing was conducted at CTC's Environmental Technology Facility (ETF) in Johnstown, PA on September 25, 2002. The laboratory phase was in-process at the time of this conference call. The ETV CCEP will inform Superior Coatings that, unless Superior contacts the ETV CCEP by November 22, 2002, Superior will no longer be eligible for cost sharing for the verification of their UVR Coating System. A TQAPP for Kremlin, Inc.'s Airmix System was signed by the vendor and CTC and submitted to the EPA for approval. Testing will be scheduled once CTC receives the necessary equipment and materials from Kremlin and the signed TQAPP from the EPA. TQAPPs are currently being developed for the Anest Iwata LPH-400 spray gun, the TAGNITE magnesium anodizing system from Technology Applications Group, Allied PhotoChemical's KrohnZone 7007 UV-curable coating, and MSC PreFinish Metals' Powder Cloud coil coating system.

There are several other vendors that are interested in the verification process. These include: LuminOre, manufacturer of a cold-sprayable metalized coating; Wilkinson Industries, manufacturer of a highly efficient paint line cleaning system; and Optimum Polymer Technologies, manufacturer of a low-VOC sprayable car wax. Also, Anest Iwata, ITW Automotive Refinishing, and Sharpe Manufacturing have all expressed interest in verification of high-TE non-HVLP spray guns. ITW Automotive Refinishing would like the ETV to verify their technology based on existing independent third-party test data that was generated to meet a generic equivalency requirement under South Coast Air Quality Management District's (SCAQMD) Rule 1151. Verification using only existing data would be a precedent for this program. Based on CTC's initial review and the discussion with the Stakeholders, the ETV will

attempt to enter into a contract with ITW and complete this verification. The EPA ETV Program's guidelines, established in Appendix C of the Program's Quality Management Plan, will be used to evaluate the data and complete the verification. As required by Appendix C, a data review committee was established during this conference call, which includes Rob Fisher, Mike Kosusko, Rick Klein, and Carl Izzo. The Anest Iwata and Sharpe non-HVLP spray guns have expressed interest in conducting a verification test of their respective technologies, whereas the test data would also meet the SCAQMD requirements for generic equivalency under Rule 1151.

The proposed P2 Center was discussed and the implications it had for the ETV CCEP and any new vendors that contacted the ETV CCEP for verification, which cannot be completed during FY03 (Oct. 1, 2002 through Sep. 30, 2003). All records from the ETV CCEP will be transferred to the P2 Center, if established, or a representative from the EPA ETV Program prior to September 30, 2003. The Stakeholders were asked what focus areas the new P2 Center should target first. That information will be included in the ETV CCEP's final program report and transition documentation. CTC is planning to submit a proposal to the EPA to manage the new P2 Center.

Another Stakeholder Conference Call will be scheduled for the January/February 2003 time frame. In addition, a Stakeholder Meeting is tentatively being planned for April 22, 2003 at the EPA's new facilities in Research Triangle Park, NC.